

Work Order ID 53095

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Item ID: k607-043
 Revision ID: ~~CHG004~~ CHG7005
 Item Name: Pk Kit - D350-607-043 *per DS19342*

Accept



Setup Start



Stop



Start Date: 21/10/2009 Start Qty: 1.00
 Required Date: 04/11/2009 Req'd Qty: 1.00



Cust Item ID:
 Customer:

Reference:

Approvals: Process Plan: *RL* Date: *09/10/22* Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
100	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
110	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: _____	0.00							
Packaging	Memo	0.00							
Packaging									

9/11/17 DS

(X) /

Per 11/20 C

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Item ID: k607-043
Revision ID: CHG004
Item Name: Pk Kit - D350-607-043

Accept



Setup Start



Stop



Start Date: 21/10/2009 Start Qty: 1.00
Required Date: 04/11/2009 Req'd Qty: 1.00



Cust Item ID:
Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

09/11/24

MF 09-11-23

Picklist Print

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Work Order ID: 53095

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043


Start Date: 21/10/2009

Required Date: 04/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-12A  Bolt		Purchased	No			100	Each	477.0000	1.0000		9/11/17	SP

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	477	
105143	1	
111605	13	
111925	95	
112314	300	
6071	68	

AN4-13A



Bolt

Purchased

No

100

Each

308.0000

2.0000



1x50
M113226 9/14/20 SP

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	308	
107321	1	
107534	5	
107959	23	
109285	37	
110552	66	
110865	3	
111477	9	
111925	7	
112314	157	
17406	0	
51764	0	

Picklist Print

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Work Order ID: 53095

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Start Date: 21/10/2009

Required Date: 04/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-15A Bolt		Purchased	No			100	Each	180.0000	12.0000		9/11/17 SP	

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	180	
107737	8	
108077	1	
108868	7	
109148	18	
110399	8	
111295	138	

AN960JD416

Purchased

No

100

Each

4,779.0000 26.0000

Washer

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	4779	
108161	521	
110523	340	
111279	101	
111916	482	
112314	3335	
16941	0	

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Shop Packet Print

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Picklist Print

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Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043


Start Date: 21/10/2009

Required Date: 04/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2230-1RevG 		Manufactured	No			100	Each	156.0000	4.0000		9/11/17	DS
Lug												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

FG

156

51566

156

4xSD

D2230-3RevG

Manufactured No

100

Each

225.0000 4.0000

Lug

9/11/17 SD (R)

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

27

51568

27

Main Warehouse

ST176

198

51428

198

4xSD

Picklist Print

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Work Order ID: 53095

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Start Date: 21/10/2009

Required Date: 04/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2324RevC Strut		Manufactured	No			100	Each	15.0000	1.0000		04/11/09	sf (K)

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	15	
47563	3	
51750	12	

1x 50

D2732RevB1 Rubber Extrusion	x8 @ 3.00"
--------------------------------	------------

Manufactured No

100	f	84.8090	2.0000
-----	---	---------	--------

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	84.809	
38509	24.62	
43118	60.189	

9/11/07 sf (K)

1- cut to length as per dwg

50

Picklist Print

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Work Order ID: 53095

Parent Item: k607-043RevCHG004

Parent Item Name: Pk Kit - D350-607-043

Start Date: 21/10/2009

Required Date: 04/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L4

Purchased

No

100

Each

6,002.000

13.0000

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

6002

110507

184

111827

5809

112314

9

15924

0

9/11/17 SQ RD

13x50

REFERENCE ONLY

25.7 PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	/ X	D350-607-043 /	HELI-UTILITY-BASKET
2	5	D2022-101	SPACER
1	1	D2221	BASKET BASE ASSEMBLY
4	4	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2250-200	LABEL
1	1	D2324	STRUT
1	1	D2332-041	PROP ASSEMBLY
1		D2542	BASKET LID ASSEMBLY
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2856-400-720	ABRASION STRIP
2	2	D2931	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	2	AN3-16A	BOLT
2		AN4-7A	BOLT
5	5	AN4-12A	BOLT
8	10	AN4-13A	BOLT -2
1	7	AN4-22A	BOLT -2-5
1		AN4-24A	BOLT
4	4	AN5-17A	BOLT
2	2	MS20600AD4W3	RIVET (OR CR9163-4-3)
28	10	AN960JD416	WASHER #4-10
2	2	AN960JD416L	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
17	122	MS21042L4	NUT (OR MS21042-4) -2-2-5
4	4	MS21042L5	NUT (OR MS21042-5)

53095

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Revision: 0

TC Accepted
 MAY 27 2003

25-00-00

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DART SERVICE INSTRUCTION

TO AMEND DRAWING D350-607 REV. F

REF CANADIAN STC: SH94-14

FAA STC: SR00213NY

REFERENCE ONLY

FOR THE FOLLOWING D350-607-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-607-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: D350-607-XXX KITS WITH D2732-030 RUBBER CUSHION

INSTALLATION	CHG NUMBER
D350-607-041	007 OR LATER
D350-607-043	004 OR LATER
D350-607-045	002 OR LATER
D350-607-047	002 OR LATER

AMEND PARTS LIST AS FOLLOWS:

REMOVE:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
4	4	4	4	D2856-400-720	ABRASION STRIP
8	8*	8	8*	AN4-13A	BOLT

*NOTE: FOR D350-607-043/-047 INSTALLATIONS, QTY (2) AN4-13A BOLTS USED FOR INSTALLATION OF THE SPLIT LID ARE STILL INCLUDED

ADD:

Qty -041	Qty -043	Qty -045	Qty -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY-BASKET
	X			D350-607-043	HELI-UTILITY-BASKET
		X		D350-607-045	HELI-UTILITY-BASKET
			X	D350-607-047	HELI-UTILITY-BASKET
8	8	8	8	D2732-030	RUBBER CUSHION
8	8	8	8	AN4-15A	BOLT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 07.11.14
CERT. NO.: SH94-14
ISSUE NO.: 4

B	D2732-030 IS NOW STANDARD ON -041/-043/-045/-047; DSI 9380-011 UPGRADE OPTION FOR PREVIOUS CUSTOMERS	PH	07.11.14
A	NEW ISSUE	MB	07.06.06
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	DART AEROSPACE LTD	
DRAWN	PH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9380	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	RUBBER CUSHION KIT	NTS
DATE	07.11.14	COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

REFERENCE ONLY

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

*: EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kG	135 in 3.43 m	±12096 in-lb ±139.3 m-kG
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kG	135 in 3.43 m	±8991 in-lb ±103.6 m-kG

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

53085

DESIGN	PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	PH	
CHECKED	PH	DRAWING NO. REV. B
MFG. APPR.	N/A	DSI 9342 SHEET 4 OF 4
APPROVED	PH	TITLE SCALE
DE APPR.	PH	BASKET BASE WELD REPAIR NTS
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